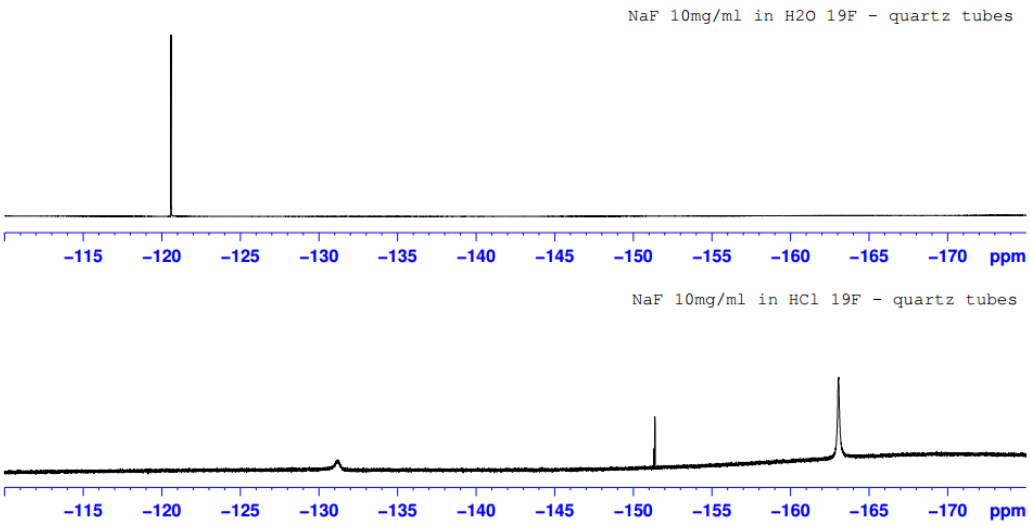

^{19}F NMR spectra of NaF (4 mg/mL) at neutral (H_2O) and acidic (1 M HCl) pH in quartz tubes to demonstrate the behaviour of fluoride at neutral and acidic pH, included as a reference. Shows the presence of only F^- (δ -121 ppm, singlet) at neutral pH while at acidic pH SiF_6^{2-} (δ -131 ppm, broad singlet), BF_4^- ($^{10}BF_4^-$ (δ-151.52, septet) and $^{11}BF_4^-$ (δ-151.57, quartet)) and HF/F^- H-bonded species (δ -163 ppm, broad singlet) are all present.